

ABSTRACT OF THE DISCLOSURE

An optical pickup device 20 comprises an objective lens, a light source 1 composed of a blue semiconductor laser with a wavelength ranging from 400 to 415 nm and a collimator lens 2 for collimating light L1 from this light source 1 to provide substantially-collimated light, wherein Abbe number v of a glass material of the collimator lens 2 satisfies $61 < v < 90$, a linear expansion coefficient α satisfies $55 < 10^7 \times \alpha / K < 120$, and a refractive index temperature coefficient (dn/dt) satisfies $-1.8 < 10^6 \times (dn/dt) / K < +1.5$. Since the position at which the focal point of the collimator lens 2 was displaced due to fluctuation of temperature and fluctuation of wavelength can be compensated for at high accuracy, the optical pickup device can increase recording density and storage capacity of an optical recording medium.